110TH CONGRESS 2D SESSION

H. R. 7302

To amend the Public Health Service Act with respect to health professions education, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

NOVEMBER 20, 2008

Ms. Degette introduced the following bill; which was referred to the Committee on Energy and Commerce

A BILL

To amend the Public Health Service Act with respect to health professions education, and for other purposes.

- 1 Be it enacted by the Senate and House of Representa-
- 2 tives of the United States of America in Congress assembled,
- 3 SECTION 1. SHORT TITLE.
- 4 This Act may be cited as the "Health Professions and
- 5 Primary Care Reinvestment Act".
- 6 SEC. 2. TABLE OF CONTENTS; REFERENCES IN ACT.
- 7 (a) Table of Contents.—The table of contents for
- 8 this Act is as follows:
 - Sec. 1. Short title.
 - Sec. 2. Table of contents; references in Act.
 - Sec. 3. Federally supported student loan funds.
 - Sec. 4. Centers of excellence.
 - Sec. 5. Health professions training for diversity.

- Sec. 6. Training in family medicine, general internal medicine, general pediatrics, and physician assistantship; community health needs assessments; primary care training institutes.
- Sec. 7. Training in general and pediatric dentistry; loan repayments.
- Sec. 8. Interdisciplinary, community-based linkages.
- Sec. 9. Geriatrics education and training.
- Sec. 10. Training in graduate psychology education.
- Sec. 11. Health professions workforce information and analysis.
- Sec. 12. Health workforce information, evaluation, and assessment.
- Sec. 13. Funding for dental public health and preventive medicine.
- Sec. 14. Academic health departments grant program.
- Sec. 15. Definitions.
- 1 (b) References in Act.—Except as otherwise spec-
- 2 ified, amendments made by this Act to a section or other
- 3 provision of law are amendments to such section or other
- 4 provision of the Public Health Service Act (42 U.S.C. 201
- 5 et seq.).
- 6 SEC. 3. FEDERALLY SUPPORTED STUDENT LOAN FUNDS.
- 7 (a) Purpose.—Subpart II of title VII (42 U.S.C.
- 8 292q et seq.) is amended by inserting after the subpart
- 9 heading the following:
- 10 "SEC. 720A. PURPOSE.
- 11 "The purpose of this subpart is to improve the sup-
- 12 ply, distribution, diversity, and quality of health profes-
- 13 sionals in the healthcare workforce by—
- 14 "(1) making health professionals more acces-
- sible to low-income, underserved, uninsured, minor-
- ity, health disparity, and rural populations;
- 17 "(2) improving the training of primary care
- physicians, dentists, physician assistants, behavioral
- and mental health professionals, public health pro-
- 20 fessionals, and other health professionals; and

1	"(3) training faculty educators in the health
2	professions.".
3	(b) Loan Provisions.—Section 722 (42 U.S.C.
4	292r) is amended by striking subsection (e) and inserting
5	the following:
6	"(e) Rate of Interest.—Such loans shall bear in-
7	terest, on the unpaid balance of the loan, computed only
8	for periods for which the loan is repayable, at the rate
9	of 2 percent less than the applicable rate of interest de-
10	scribed in section $427A(l)(1)$ of the Higher Education Act
11	of 1965 (20 U.S.C. 1077a(l)(1)) per year.".
12	(c) Medical Schools and Primary Health
13	Care.—Section 723 (42 U.S.C. 292s) is amended—
14	(1) in subsection (a)—
15	(A) in paragraph (1), by striking subpara-
16	graph (B) and inserting the following:
17	"(B) to practice in such care for 10 years
18	(including residency training in primary health
19	care) or through the date on which the loan is
20	repaid in full, whichever occurs first."; and
21	(B) by striking paragraph (3) and insert-
22	ing the following:
23	"(3) Noncompliance by student.—Each
24	agreement entered into with a student pursuant to
25	paragraph (1) shall provide that, if the student fails

- 1 to comply with such agreement, the loan involved
- 2 will begin to accrue interest at a rate of 2 percent
- 3 per year greater than the rate at which the student
- 4 would pay if compliant in such year."; and
- 5 (2) by adding at the end the following:
- 6 "(d) Sense of Congress.—It is the sense of Con-
- 7 gress that funds repaid under the loan program under this
- 8 section should not be transferred to the Treasury of the
- 9 United States or otherwise used for any other purpose
- 10 other than to carry out this section.".
- 11 (d) STUDENT LOAN GUIDELINES.—The Secretary of
- 12 Health and Human Services shall not require parental fi-
- 13 nancial information from a student to determine financial
- 14 need under section 723 of the Public Health Service Act
- 15 (42 U.S.C. 292s) and the determination of need for such
- 16 information shall be at the discretion of applicable school
- 17 loan officer. The Secretary shall amend guidelines issued
- 18 by the Health Resources and Services Administration in
- 19 accordance with the preceding sentence.
- 20 SEC. 4. CENTERS OF EXCELLENCE.
- 21 Section 736 of the Public Health Service Act (42
- 22 U.S.C. 293) is amended—
- 23 (1) by striking subsection (a) and inserting the
- 24 following:

1	"(a) In General.—The Secretary shall make grants
2	to, and enter into contracts with, public and nonprofit pri-
3	vate health or educational entities, including designated
4	health professions schools described in subsection (c), for
5	the purpose of assisting the entities in supporting pro-
6	grams of excellence in health professions education for
7	underrepresented minorities in health professions.";
8	(2) by striking subsection (b) and inserting the
9	following:
10	"(b) REQUIRED USE OF FUNDS.—The Secretary
11	may not make a grant under subsection (a) unless the des-
12	ignated health professions school agrees, subject to sub-
13	section $(c)(1)(C)$, to use the funds awarded under the
14	grant to—
15	"(1) develop a large competitive applicant pool
16	through linkages with institutions of higher edu-
17	cation, local school districts, and other community-
18	based entities and establish an education pipeline for
19	health professions careers;
20	"(2) establish, strengthen, or expand programs
21	to enhance the academic performance of underrep-
22	resented minority in health professions students at-
23	tending the school;
24	"(3) improve the capacity of such school to
25	train, recruit, and retain underrepresented minority

1	faculty members including the payment of such sti-
2	pends and fellowships as the Secretary may deter-
3	mine appropriate;
4	"(4) carry out activities to improve the informa-
5	tion resources, clinical education, curricula, and cul-
6	tural and linguistic competence of the graduates of
7	the school, as it relates to minority health issues;
8	"(5) facilitate faculty and student research or
9	health issues particularly affecting racial and ethnic
10	minority groups, including research on issues relat-
11	ing to the delivery of culturally competent healthcare
12	(as defined in section 270);
13	"(6) establish and implement a program to
14	train students of the school in providing health serve
15	ices to racial and ethnic minority individuals through
16	training provided to such students at community
17	based health facilities that—
18	"(A) provide such health services; and
19	"(B) are located at a site remote from the
20	main site of the teaching facilities of the school
21	"(7) provide stipends as the Secretary deter
22	mines appropriate, in amounts as the Secretary de-
23	termines appropriate; and

1	"(8) conduct accountability and other reporting
2	activities, as required by the Secretary in subsection
3	(i).";
4	(3) in subsection (c)—
5	(A) by amending paragraph (1) to read as
6	follows:
7	"(1) Designated schools.—
8	"(A) In general.—The designated health
9	professions schools referred to in subsection (a)
10	are such schools that meet each of the condi-
11	tions specified in subparagraphs (B) and (C),
12	and that—
13	"(i) meet each of the conditions speci-
14	fied in paragraph (2)(A);
15	"(ii) meet each of the conditions spec-
16	ified in paragraph (3);
17	"(iii) meet each of the conditions
18	specified in paragraph (4); or
19	"(iv) meet each of the conditions spec-
20	ified in paragraph (5).
21	"(B) General conditions.—The condi-
22	tions specified in this subparagraph are that a
23	designated health professions school—
24	"(i) has a significant number of
25	underrepresented minority in health pro-

1	fessions students enrolled in the school, in-
2	cluding individuals accepted for enrollment
3	in the school;
4	"(ii) has been effective in assisting
5	such students of the school to complete the
6	program of education and receive the de-
7	gree involved;
8	"(iii) has been effective in recruiting
9	such students to enroll in and graduate
10	from the school, including providing schol-
11	arships and other financial assistance to
12	such students and encouraging such stu-
13	dents from all levels of the educational
14	pipeline to pursue health professions ca-
15	reers; and
16	"(iv) has made significant recruitment
17	efforts to increase the number of underrep-
18	resented minority in health professions in-
19	dividuals serving in faculty or administra-
20	tive positions at the school.
21	"(C) Consortium.—The condition speci-
22	fied in this subparagraph is that, in accordance
23	with subsection (e)(1), the designated health
24	profession school involved has with other health
25	profession schools (designated or otherwise)

1	formed a consortium to carry out the purposes
2	described in subsection (b) at the schools of the
3	consortium.
4	"(D) Application of Criteria to
5	OTHER PROGRAMS.—In the case of any criteria
6	established by the Secretary for purposes of de-
7	termining whether schools meet the conditions
8	described in subparagraph (B), this section may
9	not, with respect to racial and ethnic minority
10	groups, be construed to authorize, require, or
11	prohibit the use of such criteria in any program
12	other than the program established in this sec-
13	tion.";
14	(B) by amending paragraph (2) to read as
15	follows:
16	"(2) Centers of excellence at certain
17	HISTORICALLY BLACK COLLEGES AND UNIVER-
18	SITIES.—
19	"(A) Conditions.—The conditions speci-
20	fied in this subparagraph are that a designated
21	health professions school is a school described
22	in section $799B(1)$.
23	"(B) USE OF GRANT.—In addition to the
24	purposes described in subsection (b), a grant
25	under subsection (a) to a designated health pro-

1	fessions school meeting the conditions described
2	in subparagraph (A) may be expended—
3	"(i) to develop a plan to achieve insti-
4	tutional improvements, including financial
5	independence, to enable the school to sup-
6	port programs of excellence in health pro-
7	fessions education for underrepresented
8	minority individuals; and
9	"(ii) to provide improved access to the
10	library and informational resources of the
11	school.
12	"(C) Exception.—The requirements of
13	paragraph (1)(C) shall not apply to a histori-
14	cally black college or university that receives
15	funding under this paragraph or paragraph
16	(5)."; and
17	(C) by amending paragraphs (3) through
18	(5) to read as follows:
19	"(3) Hispanic centers of excellence.—
20	The conditions specified in this paragraph are
21	that—
22	"(A) with respect to Hispanic individuals,
23	each of clauses (i) through (iv) of paragraph
24	(1)(B) applies to the designated health profes-
25	sions school involved;

1	"(B) the school agrees, as a condition of
2	receiving a grant under subsection (a) of this
3	section, that the school will, in carrying out the
4	duties described in subsection (b) of this sec-
5	tion, give priority to carrying out the duties
6	with respect to Hispanic individuals; and
7	"(C) the school agrees, as a condition of
8	receiving a grant under subsection (a) of this
9	section, that—
10	"(i) the school will establish an ar-
11	rangement with one or more public or non-
12	profit community-based Hispanic serving
13	organizations, or public or nonprofit pri-
14	vate institutions of higher education, in-
15	cluding schools of nursing, whose enroll-
16	ment of students has traditionally included
17	a significant number of Hispanic individ-
18	uals, the purposes of which will be to carry
19	out a program—
20	"(I) to identify Hispanic students
21	who are interested in a career in the
22	health profession involved; and
23	(Π) to facilitate the educational
24	preparation of such students to enter
25	the health professions school: and

1	"(ii) the school will make efforts to
2	recruit Hispanic students, including stu-
3	dents who have participated in the under-
4	graduate or other matriculation program
5	carried out under arrangements established
6	by the school pursuant to clause (i)(II) and
7	will assist Hispanic students regarding the
8	completion of the educational requirements
9	for a degree from the school.
10	"(4) Native American centers of excel-
11	LENCE.—Subject to subsection (e), the conditions
12	specified in this paragraph are that—
13	"(A) with respect to Native Americans,
14	each of clauses (i) through (iv) of paragraph
15	(1)(B) applies to the designated health profes-
16	sions school involved;
17	"(B) the school agrees, as a condition of
18	receiving a grant under subsection (a) of this
19	section, that the school will, in carrying out the
20	duties described in subsection (b) of this sec-
21	tion, give priority to carrying out the duties
22	with respect to Native Americans; and
23	"(C) the school agrees, as a condition of
24	receiving a grant under subsection (a) of this
25	section, that—

1	"(i) the school will establish an ar-
2	rangement with 1 or more public or non-
3	profit private institutions of higher edu-
4	cation, including schools of nursing, whose
5	enrollment of students has traditionally in-
6	cluded a significant number of Native
7	Americans, the purpose of which arrange-
8	ment will be to carry out a program—
9	"(I) to identify Native American
10	students, from the institutions of
11	higher education referred to in clause
12	(i), who are interested in health pro-
13	fessions careers; and
14	"(II) to facilitate the educational
15	preparation of such students to enter
16	the designated health professions
17	school; and
18	"(ii) the designated health professions
19	school will make efforts to recruit Native
20	American students, including students who
21	have participated in the undergraduate
22	program carried out under arrangements
23	established by the school pursuant to
24	clause (i) and will assist Native American
25	students regarding the completion of the

1	educational requirements for a degree from
2	the designated health professions school.
3	"(5) Other centers of excellence.—The
4	conditions specified in this paragraph are—
5	"(A) with respect to other centers of excel-
6	lence, the conditions described in clauses (i)
7	through (iv) of paragraph (1)(B); and
8	"(B) that the health professions school in-
9	volved has an enrollment of underrepresented
10	minorities in health professions significantly
11	above the national average for such enrollments
12	of health professions schools."; and
13	(4) by striking subsection (h) and inserting the
14	following:
15	"(h) FORMULA FOR ALLOCATIONS.—
16	"(1) Allocations.—Based on the amount ap-
17	propriated under subsection (i) for a fiscal year, the
18	following subparagraphs shall apply as appropriate:
19	"(A) IN GENERAL.—If the amounts appro-
20	priated under subsection (i) for a fiscal year are
21	\$24,000,000 or less—
22	"(i) the Secretary shall make available
23	\$12,000,000 for grants under subsection
24	(a) to health professions schools that meet

1	the conditions described in subsection
2	(e)(2)(A); and
3	"(ii) and available after grants are
4	made with funds under clause (i), the Sec-
5	retary shall make available—
6	"(I) 60 percent of such amount
7	for grants under subsection (a) to
8	health professions schools that meet
9	the conditions described in paragraph
10	(3) or (4) of subsection (c) (including
11	meeting the conditions under sub-
12	section (e)); and
13	"(II) 40 percent of such amount
14	for grants under subsection (a) to
15	health professions schools that meet
16	the conditions described in subsection
17	(e)(5).
18	"(B) Funding in excess of
19	\$24,000,000.—If amounts appropriated under
20	subsection (i) for a fiscal year exceed
21	\$24,000,000 but are less than $$30,000,000$ —
22	"(i) 80 percent of such excess
23	amounts shall be made available for grants
24	under subsection (a) to health professions
25	schools that meet the requirements de-

1	scribed in paragraph (3) or (4) of sub-
2	section (c) (including meeting conditions
3	pursuant to subsection (e)); and
4	"(ii) 20 percent of such excess
5	amount shall be made available for grants
6	under subsection (a) to health professions
7	schools that meet the conditions described
8	in subsection $(c)(5)$.
9	"(C) Funding in excess of
10	\$30,000,000.—If amounts appropriated under
11	subsection (i) for a fiscal year exceed
12	\$30,000,000 but are less than \$40,000,000, the
13	Secretary shall make available—
14	"(i) not less than \$12,000,000 for
15	grants under subsection (a) to health pro-
16	fessions schools that meet the conditions
17	described in subsection (c)(2)(A);
18	"(ii) not less than \$12,000,000 for
19	grants under subsection (a) to health pro-
20	fessions schools that meet the conditions
21	described in paragraph (3) or (4) of sub-
22	section (c) (including meeting conditions
23	pursuant to subsection (e));
24	"(iii) not less than \$6,000,000 for
25	grants under subsection (a) to health pro-

1	fessions schools that meet the conditions
2	described in subsection (c)(5); and
3	"(iv) after grants are made with
4	funds under clauses (i) through (iii), any
5	remaining excess amount for grants under
6	subsection (a) to health professions schools
7	that meet the conditions described in para-
8	graph (2)(A), (3), (4), or (5) of subsection
9	(c).
10	"(D) Funding in excess of
11	\$40,000,000.—If amounts appropriated under
12	subsection (i) for a fiscal year are \$40,000,000
13	or more, the Secretary shall make available—
14	"(i) not less than \$16,000,000 for
15	grants under subsection (a) to health pro-
16	fessions schools that meet the conditions
17	described in subsection (c)(2)(A);
18	"(ii) not less than \$16,000,000 for
19	grants under subsection (a) to health pro-
20	fessions schools that meet the conditions
21	described in paragraph (3) or (4) of sub-
22	section (c) (including meeting conditions
23	pursuant to subsection (e));
24	"(iii) not less than \$8,000,000 for
25	grants under subsection (a) to health pro-

fessions schools that meet the conditions
described in subsection (c)(5); and

"(iv) after grants are made with funds under clauses (i) through (iii), any remaining funds for grants under subsection (a) to health professions schools that meet the conditions described in paragraph (2)(A), (3), (4), or (5) of subsection (c).

"(2) NO LIMITATION.—Nothing in this subsection shall be construed as limiting the centers of excellence referred to in this section to the designated amount, or to preclude such entities from competing for grants under this section.

"(3) Maintenance of Effort.—

"(A) IN GENERAL.—With respect to activities for which a grant made under this part are authorized to be expended, the Secretary may not make such a grant to a center of excellence for any fiscal year unless the center agrees to maintain expenditures of non-Federal amounts for such activities at a level that is not less than the level of such expenditures maintained by the center for the fiscal year preceding the

- fiscal year for which the school receives such a grant.
- "(B) Use of federal funds.—With re-3 4 spect to any Federal amounts received by a cen-5 ter of excellence and available for carrying out 6 activities for which a grant under this part is 7 authorized to be expended, the center shall, be-8 fore expending the grant, expend the Federal 9 amounts obtained from sources other than the 10 grant, unless given prior approval from the Sec-11 retary.
- 12 "(i) AUTHORIZATION OF APPROPRIATIONS.—There 13 are authorized to be appropriated to carry out this sec-14 tion—
- 15 "(1) \$50,000,000 for each of the fiscal years 16 2009 through 2013; and
- 17 "(2) and such sums as are necessary for each 18 subsequent fiscal year.".

19 SEC. 5. HEALTH PROFESSIONS TRAINING FOR DIVERSITY.

- 20 (a) Loan Repayments and Fellowships Regard-
- 21 ING FACULTY POSITIONS.—Section 738(a)(1) (42 U.S.C.
- 22 293b(a)(1)) is amended by striking "\$20,000 of the prin-
- 23 cipal and interest of the educational loans of such individ-
- 24 uals." and inserting "\$30,000 of the principal and interest
- 25 of the educational loans of such individuals. With respect

- 1 to such an individual who enters into a new contract under
- 2 the preceding sentence with the Secretary after 2009, the
- 3 amount paid by the Federal Government pursuant to such
- 4 contract shall be increased by the percentage increase in
- 5 the gross domestic product since the beginning of the pre-
- 6 vious year.".
- 7 (b) Scholarships for Disadvantaged Stu-
- 8 DENTS.—Section 740(a) (42 U.S.C. 293d(a)) is amended
- 9 by striking "\$37,000,000" and all that follows through
- 10 "2002" and inserting "\$51,000,000 for fiscal year 2008,
- 11 and such sums as may be necessary for each of the fiscal
- 12 years 2009 through 2013".
- 13 (c) Reauthorization for Loan Repayments and
- 14 Fellowships Regarding Faculty Positions.—Sec-
- 15 tion 740(b) (42 U.S.C. 293d(b)) is amended by striking
- 16 "appropriated" and all that follows through the period at
- 17 the end and inserting "appropriated, \$5,000,000 for each
- 18 of the fiscal years 2009 through 2013. For fiscal year
- 19 2014 and each subsequent fiscal year, there is authorized
- 20 to be appropriated the amount authorized for the pre-
- 21 ceding fiscal year increased by the percentage increase in
- 22 the gross domestic product during such preceding fiscal
- 23 year.".
- 24 (d) Reauthorization for Educational Assist-
- 25 ANCE IN THE HEALTH PROFESSIONS REGARDING INDI-

VIDUALS FROM A DISADVANTAGED BACKGROUND.—Section 740(c) of the Public Health Service Act (42 U.S.C. 3 293d(c)) is amended by striking the first sentence and in-4 serting the following: "For the purpose of grants and con-5 tracts under section 739(a)(1), there is authorized to be appropriated \$60,000,000 for fiscal year 2009 and such 6 sums as may be necessary for each of the fiscal years 2010 8 through 2013." SEC. 6. TRAINING IN FAMILY MEDICINE, GENERAL INTER-10 NAL MEDICINE, GENERAL PEDIATRICS, AND 11 **PHYSICIAN ASSISTANTSHIP**; **COMMUNITY** 12 HEALTH NEEDS ASSESSMENTS: **PRIMARY** 13 CARE TRAINING INSTITUTES. 14 Part C of title VII (42 U.S.C. 293k et seq.) is amend-15 ed by striking section 747 and inserting the following: 16 "SEC. 747. PRIMARY CARE TRAINING AND ENHANCEMENT. 17 "(a) Support and Development of Primary CARE TRAINING PROGRAMS.— 18 19 "(1) In General.—The Secretary may make 20 grants to, or enter into contracts with, an accredited 21 public or nonprofit private hospital, school of medi-22 cine or osteopathic medicine, academically affiliated 23 physician assistant training program, or a public or

private nonprofit entity which the Secretary has de-

1	termined is capable of carrying out such grant or
2	contract—
3	"(A) to plan, develop, operate, or partici-
4	pate in an accredited professional training pro-
5	gram, including an accredited residency or in-
6	ternship program in the field of family medi-
7	cine, general internal medicine, or general pedi-
8	atrics for medical students, interns, residents,
9	or practicing physicians as defined by the Sec-
10	retary;
11	"(B) to provide need-based financial assist-
12	ance in the form of traineeships and fellowships
13	to medical students, interns, residents, prac-
14	ticing physicians, or other medical personnel,
15	who are participants in any such program, and
16	who plan to specialize or work in the practice
17	of family medicine, general internal medicine, or
18	general pediatrics;
19	"(C) to plan, develop, and operate a pro-
20	gram for the training of physicians who plan to
21	teach in family medicine, general internal medi-
22	cine, or general pediatrics training programs;
23	"(D) to plan, develop, and operate a pro-
24	gram for the training of physicians teaching in
25	community-based settings;

1	"(E) to provide financial assistance in the
2	form of traineeships and fellowships to physi-
3	cians who are participants in any such pro-
4	grams and who plan to teach or conduct re-
5	search in a family medicine, general internal
6	medicine, or general pediatrics training pro-
7	gram;
8	"(F) to plan, develop, and operate a physi-
9	cian assistant education program, and for the
10	training of individuals who will teach in pro-
11	grams to provide such training;
12	"(G) to plan, develop, and operate an
13	interdisciplinary training program that includes
14	at least 1 of the following which demonstrates
15	a team approach to care and may demonstrate
16	a patient-centered medical home model:
17	"(i) A program designed to teach
18	trainees the skills to provide interdiscipli-
19	nary patient care through collaboration
20	among various professionals, including
21	those trained in geriatrics, physician as-
22	sistants, nurse practitioners, pharmacists,
23	or social workers.
24	"(ii) A program developed in collabo-
25	ration with dental students or residency

1	training programs to improve integration
2	and access to dental care.
3	"(iii) A program developed in collabo-
4	ration with psychologists and other behav-
5	ioral and mental health professionals to in-
6	tegrate mental and behavioral health and
7	primary health care; and
8	"(H) to plan, develop and operate joint de-
9	gree programs to provide interdisciplinary grad-
10	uate training in public health and other health
11	professions to provide training in environmental
12	health, infectious disease control, disease pre-
13	vention and health promotion, epidemiological
14	studies and injury control.
15	"(2) Duration of Awards.—The period dur-
16	ing which payments are made to an entity from an
17	award of a grant or contract under this subsection
18	shall be 5 years.
19	"(b) Capacity Building in Primary Care.—
20	"(1) IN GENERAL.—The Secretary may make
21	grants to or enter into contracts with accredited
22	schools of medicine or osteopathic medicine to estab-
23	lish, maintain, or improve academic units (which
24	may be departments, divisions, or other units) or

programs that improve clinical teaching and re-

1	search in family medicine, general internal medicine,
2	or general pediatrics.
3	"(2) Preference in making awards under
4	THIS SUBSECTION.—In making awards of grants
5	and contracts under paragraph (1), the Secretary
6	shall give preference to any qualified applicant for
7	such an award that agrees to expend the award for
8	the purpose of—
9	"(A) establishing academic units or pro-
10	grams in family medicine; or
11	"(B) substantially expanding such units or
12	programs.
13	"(3) Priority in making awards.—In mak-
14	ing awards of grants and contracts under paragraph
15	(1), the Secretary shall give priority to any qualified
16	applicant for such an award that proposes—
17	"(A) a collaborative project between aca-
18	demic administrative units of primary care; and
19	"(B) innovative approaches to clinical
20	teaching using models of primary care, such as
21	the patient centered medical home, team man-
22	agement of chronic disease, and interdiscipli-
23	nary integrated models of health care that in-
24	corporate transitions in health care settings and

1	integration physical and mental health provi-
2	sion.
3	"(4) Duration of Awards.—The period dur-
4	ing which payments are made to an entity from an
5	award of a grant or contract under this subsection
6	shall be 5 years.
7	"(c) Community Health Needs Assessment.—
8	"(1) In general.—The Secretary may award
9	grants or enter into contracts with eligible entities to
10	conduct community health needs assessments as de-
11	scribed by this subsection.
12	"(2) Eligible entity.—For purposes of this
13	subsection, the term 'eligible entity' means an entity
14	described in section 799(b).
15	"(3) APPLICATION.—To receive a grant under
16	this section, an eligible entity shall submit to the
17	Secretary an application at such time, in such man-
18	ner, and containing such information as the Sec-
19	retary may require.
20	"(4) Content.—A community health needs as-
21	sessment shall—
22	"(A) identify community needs for a health
23	care workforce and collaborative programs and
24	partnerships to address the needs;

1	"(B) identify barriers to health care in un-
2	derserved areas, health disparity populations, or
3	regions experiencing significant changes in the
4	cultural and linguistic demographics of their
5	populations, including border communities; and
6	"(C) provide assurance that the entity or
7	entities conducting such assessment will assess
8	how to—
9	"(i) link community organizations and
10	academic health centers to address commu-
11	nity health workforce training needs;
12	"(ii) support development of a work-
13	force reflective of the cultural, linguistic,
14	racial, and ethnic makeup of the popu-
15	lation involved;
16	"(iii) address the barriers identified in
17	subparagraph (B), with an emphasis on
18	community based participatory research
19	which includes local communities and pre-
20	pares members of the identified popu-
21	lations to participate in improving health
22	care in these communities;
23	"(iv) enhance the development of the
24	workforce practicing in primary care;

1	"(v) enhance the development of the
2	workforce serving underserved areas and
3	health disparity populations;
4	"(vi) build capacity and develop com-
5	petency within the health care delivery and
6	public health systems; and
7	"(vii) be responsive to national and
8	local health issues impacting the work-
9	force, such as problems specific to children,
10	emerging chronic diseases, an aging popu-
11	lation, infectious diseases, mental health or
12	substance related disorders, or bioterrorism
13	by employing such approaches as health
14	promotion, health literacy, pharmaceutical
15	case management, interdisciplinary inte-
16	grated models of health care that include
17	both physical and mental health, cultural
18	and linguistic competency, or approaches
19	that reduce health disparities.
20	"(5) Term and amount of award.—A grant
21	awarded under this subsection shall be—
22	"(A) for a term of 2 years; and
23	"(B) in an amount of \$150,000 for each
24	year of the 2-year term.
25	"(d) Primary Care Training Institutes.—

1	"(1) Purpose.—The purpose of the Primary
2	Care Training Institute program established under
3	this subsection is to—
4	"(A) prepare and train primary care pro-
5	viders by enhancing and coordinating multiple
6	aims within academic health centers in order to
7	lead to improving patient care delivered to
8	health disparity populations and reduce health
9	disparities;
10	"(B) enhance the status of primary care
11	within undergraduate and graduate medical
12	education through influencing priorities in prac-
13	tice, education, and research;
14	"(C) develop innovative approaches to pri-
15	mary care education and scholarship by trans-
16	forming and integrating health care systems
17	through interdisciplinary, team-based, and col-
18	laborative models that may demonstrate im-
19	proved quality or lower costs; and
20	"(D) create economies of scale through
21	academic and community collaborations by ena-
22	bling academic infrastructure support for mul-
23	tiple community programs.
24	"(2) Establishment.—Grants or contracts
25	awarded under this subsection shall establish new

1	centers for primary care education and research
2	within academic units of family medicine, general in-
3	ternal medicine, or general pediatrics within aca-
4	demic health centers. Such new centers shall be
5	known as Primary Care Training Institutes (referred
6	to in this section as 'PCTIs').
7	"(3) AUTHORITY TO AWARD GRANTS.—The
8	Secretary may make grants to or enter into con-
9	tracts with eligible entities to develop and implement
10	PCTIs in accordance with this subsection.
11	"(4) Eligible entity.—For purposes of this
12	subsection, the term 'eligible entity' means a pri-
13	mary care (including family medicine, general inter-
14	nal medicine, and general pediatrics) academic ad-
15	ministrative unit.
16	"(5) Application; requirement for needs
17	ASSESSMENT.—An eligible entity desiring a grant
18	under this subsection shall submit to the Secretary
19	an application at such time, in such manner, and
20	containing—
21	"(A)(i) a community health needs assess-

"(A)(i) a community health needs assessment conducted by such eligible entity through a grant awarded under subsection (c); or

"(ii) a community health needs assessment conducted by such entity through other means

1	and that meets the requirements of subsection
2	(c); and
3	"(B) such information as the Secretary
4	may require.
5	"(6) Functions.—An eligible entity shall use
6	amounts awarded under a grant under this sub-
7	section to carry out the purpose described in para-
8	graph (1), through—
9	"(A) establishment of a PCTI to improve
10	primary care training and practice, to improve
11	recruitment of underrepresented minority stu-
12	dents into primary care careers, and to improve
13	the number and percentage of trained profes-
14	sionals serving in underserved areas and health
15	disparity populations; and
16	"(B) the establishment of infrastructure to
17	support the PCTI including development of,
18	and training in—
19	"(i) curriculum designs;
20	"(ii) education evaluation tools;
21	"(iii) online interactive educational
22	curricula;
23	"(iv) community-based and population
24	research study designs;

1	"(v) applied behavioral science and
2	psychology educational programs;
3	"(vi) clinical epidemiology;
4	"(vii) models for teaching caring for
5	older adults;
6	"(viii) models for health services deliv-
7	ery;
8	"(ix) public health and preventive
9	medicine; and
10	"(x) models for teaching cultural com-
11	petency and health literacy.
12	"(7) Requirements.—
13	"(A) REQUIRED ACTIVITIES.—Each eligi-
14	ble entity that establishes a PCTI under this
15	subsection shall, through such PCTI—
16	"(i) collaborate across disciplines in-
17	cluding family medicine, general internal
18	medicine, general pediatrics, or with dis-
19	ciplines such as physician assistants and
20	those certified in geriatrics or gerontology,
21	general dentistry, behavioral and mental
22	health, or public health;
23	"(ii) establish and maintain formal
24	partnerships with area health education
25	centers, Federally qualified health centers,

rural health clinics, hospital and nonhospital-based teaching clinics, Geriatric Education Centers, Geriatric Research Education and Clinical Centers, or other facilities focused on social and health needs of older adults or other underserved areas, health disparity populations, and other vulnerable populations, such as older adults, homeless individuals, victims of abuse or trauma, individuals with mental health or substance-related disorders, and individuals with HIV/AIDS;

"(iii) create new models of teaching and evaluating patient care based on the patient centered medical home model, interdisciplinary integrated models of health care that incorporate both physical and mental health, drug therapy management, or other new models of effective patient care utilizing a team or collaborative approach;

"(iv) conduct research and education that improves or is relevant to community practice and that is carried out in community or primary care settings, and that

may address such issues as environmental 1 2 health, infectious disease control, disease prevention, health promotion, and injury 3 control; "(v) increase the number of trainees 6 and faculty from underrepresented minor-7 ity groups, and from rural disadvantaged 8 backgrounds; and "(vi) address the changing national, 9 10 regional, and local health care needs and 11 priorities as identified in the community 12 health needs assessment submitted by such 13 eligible entity in the application under this 14 subsection. "(B) VOLUNTARY ACTIVITIES.—Each eligi-15 ble entity that establishes a PCTI under this 16 17 subsection may, through such PCTI, integrate 18 programs along the educational continuum, in-19 cluding high school and college pipeline pro-20 grams, predoctoral education in primary care, 21 primary care residency training, faculty devel-22 opment, fellowship programs, and primary care

research infrastructure programs and inter-

disciplinary joint degree programs in graduate

23

1	public health training and other health profes-
2	sions.
3	"(8) TERM AND AMOUNT OF AWARD.—A grant
4	awarded under this subsection shall be—
5	"(A) for a term of 5 years; and
6	"(B) in an amount of \$750,000 for each
7	year of the 5-year term.
8	"(e) Priorities in Making Awards.—With respect
9	to the training provided for under this section, the Sec-
10	retary shall give priority in awarding grants or contracts
11	to the following:
12	"(1) Qualified applicants that have a record of
13	training individuals who are from underrepresented
14	minority groups or from a rural or disadvantaged
15	background.
16	"(2) Qualified applicants that establish formal
17	relationships with Federally qualified health centers,
18	rural health centers, or accredited teaching facilities
19	located in underserved areas or serve health dis-
20	parity populations, and that conduct training of stu-
21	dents, residents, fellows, or faculty at the center or
22	facility.
23	"(3) Qualified applicants that conduct teaching
24	programs targeting vulnerable populations such as
25	older adults, homeless individuals, victims of abuse

1	or trauma, individuals with mental health or sub-
2	stance-related disorders, and individuals with HIV/
3	AIDS.
4	"(4) Qualified applicants that include edu-
5	cational activities in care of older adults.
6	"(5) Qualified applicants that conduct teaching
7	programs in an interdiscliplinary setting dem-
8	onstrating a team or collaborative approach to care.
9	"(6) Qualified applicants that include edu-
10	cational activities in cultural competency and health
11	literacy.
12	"(f) Preference in Making Awards Under This
13	Section.—In making awards of grants or contracts
14	under this section, the Secretary shall give preference to
15	any qualified applicant that—
16	"(1) has a high rate for placing graduates in
17	practice settings having the principle focus of serv-
18	ing underserved areas or health disparity popu-
19	lations;
20	"(2) during the 2-year period preceding the fis-
21	cal year for which such an award is sought, has
22	achieved a significant increase in the rate of placing
23	graduates in such settings; or
24	"(3) have a record of training the greatest per-
25	centage of providers, or that have demonstrated sig-

1	nificant improvements in the percentage of pro-
2	viders, who enter and remain in primary care prac-
3	tice.
4	"(g) Application.—An eligible entity desiring a
5	grant under this section shall submit to the Secretary an
6	application at such time, in such manner, and containing
7	such information as the Secretary may require.
8	"(h) Duties of Secretary.—The Secretary shall,
9	in carrying out this section and section 748—
10	"(1) require collaboration—
11	"(A) among the pertinent workforce pro-
12	grams within this title and the Department of
13	Health and Human Services; and
14	"(B) among such pertinent programs ad-
15	ministered by the Department of Labor and the
16	Department of Education;
17	"(2) use and adequately support existing pro-
18	grams to address new Departmental initiatives, as
19	appropriate;
20	"(3) take into consideration capabilities of ex-
21	isting programs before creating separate or parallel
22	programs; and
23	"(4) evaluate and publicly report on the effec-
24	tiveness of such programs on an annual basis.

1	"(i) Rural Background Defined.—For purposes
2	of this section, the term 'rural background' means, with
3	respect to an individual, having grown up, lived a substan-
4	tial portion of such individual's life, or attended high
5	school in a federally designated rural or nonmetropolitan
6	area.
7	"(j) Authorization of Appropriations.—
8	"(1) Training programs.—There is author-
9	ized to be appropriated to carry out subsections (a)
10	and (b), \$125,000,000 for each of the fiscal years
11	2009 through 2014, of which 15 percent of the
12	amount appropriated in each such fiscal year shall
13	be allocated to physician assistant training programs
14	as described under subsection (a)(1)(F), which pre-
15	pare students for practice in primary care settings.
16	"(2) Community Health Needs assess-
17	MENTS.—There is authorized to be appropriated to
18	carry out subsection (c)—
19	"(A) \$1,800,000 for fiscal year 2009; and
20	"(B) $$3,600,000$ for each of the fiscal
21	years 2010 through 2013.
22	"(3) Primary care training institutes.—
23	There is authorized to be appropriated to carry out
24	subsection (d)—
25	"(A) \$6,000,000 for fiscal year 2009;

1	"(B) \$12,000,000 for fiscal year 2010;
2	"(C) \$18,000,000 for fiscal year 2011;
3	"(D) $$24,000,000$ for fiscal year 2012
4	and
5	"(E) $$30,000,000$ for fiscal year 2013.
6	"(4) Carryover funds.—An entity that re-
7	ceives an award under this section may carry over
8	funds from 1 fiscal year to another without obtain-
9	ing approval from the Secretary. In no case may any
10	funds be carried over pursuant to the preceding sen-
11	tence for more than 3 years, and in the case of a
12	community health needs assessment under sub-
13	section (e), for more than 1 year.".
14	SEC. 7. TRAINING IN GENERAL AND PEDIATRIC DEN
15	TISTRY; LOAN REPAYMENTS.
16	(a) Training in General and Pediatric Den-
17	TISTRY.—Part C of Title VII (42 U.S.C. 293k et seq.)
18	is amended by—
19	(1) redesignating section 748 as section 749
20	and
21	(2) inserting after section 747 the following:
22	"SEC. 748. TRAINING IN GENERAL AND PEDIATRIC DEN
2223	"SEC. 748. TRAINING IN GENERAL AND PEDIATRIC DEN-

1	"(1) In General.—The Secretary may make
2	grants to, or enter into contracts with, a school of
3	dentistry, public or nonprofit private hospital, or a
4	public or private nonprofit entity which the Sec-
5	retary has determined is capable of carrying out
6	such grant or contract—
7	"(A) to plan, develop, and operate, or par-
8	ticipate in, an approved professional training
9	program in the field of general dentistry, or pe-
10	diatric dentistry for dental students, residents,
11	or practicing dentists, that emphasizes training
12	for general dentistry or pediatric dentistry;
13	"(B) to provide financial assistance to den-
14	tal students, residents, and practicing dentists
15	who are in need thereof, who are participants in
16	any such program, and who plan to work in the
17	practice of general or pediatric dentistry;
18	"(C) to plan, develop, and operate a pro-
19	gram for the training of dentists who plan to
20	teach in general or pediatric dentistry; and
21	"(D) to provide financial assistance in the
22	form of traineeships and fellowships to dentists
23	who plan to teach or are teaching in general or

pediatric dentistry.

"(2) ELIGIBLE ENTITY.—For purposes of this subsection, entities eligible for such grants or contracts in general or pediatric dentistry shall include entities that have programs in dental schools, or approved residency or advanced education programs in the practice of general or pediatric dentistry.

"(b) ACADEMIC ADMINISTRATIVE UNITS.—

- "(1) IN GENERAL.—The Secretary may make grants to or enter into contracts with schools of dentistry to meet the costs of projects to establish, maintain, or improve academic administrative units (which may be departments, divisions, or other units) to provide clinical instruction in general or pediatric dentistry.
- "(2) Priority in Making awards.—In making awards of grants and contracts under paragraph (1), the Secretary shall give priority to any qualified applicant for such an award that proposes a collaborative project between departments of primary care medicine and departments of general and pediatric dentistry.
- "(3) PREFERENCE IN MAKING AWARDS.—In making awards of grants and contracts under paragraph (1), the Secretary shall give preference to any

1	qualified applicant for such an award that agrees to
2	expend the award for the purpose of—
3	"(A) establishing an academic administra-
4	tive unit for programs in general or pediatric
5	dentistry; and
6	"(B) substantially expanding the programs
7	of such a unit.
8	"(c) Priorities in Making Awards Under This
9	SECTION.—With respect to training provided for under
10	this section, the Secretary shall give priority in awarding
11	grants or contracts to the following:
12	"(1) Qualified applicants that have a record of
13	training the greatest percentage of providers, or that
14	have demonstrated significant improvements in the
15	percentage of providers, who enter and remain in
16	general or pediatric dentistry.
17	"(2) Qualified applicants that have a record of
18	training individuals who are from a rural or dis-
19	advantaged background, or from underrepresented
20	minorities.
21	"(3) Qualified applicants that establish formal
22	relationships with Federally qualified health centers,
23	rural health centers, or accredited teaching facilities
24	and that conduct training of students, residents, fel-
25	lows, or faculty at the center or facility.

- "(4) Qualified applicants that conduct teaching programs targeting vulnerable populations such as older adults, homeless individuals, victims of abuse or trauma, individuals with mental health or substance-related disorders, and individuals with HIV/ AIDS.
- 7 "(5) Qualified applicants that include edu-8 cational activities in cultural competency and health 9 literacy.
- "(d) Preference in Making Awards.—In making awards of grants or contracts under this section, the Section retary shall give preference to any qualified applicant that—
- "(1) has a high rate for placing graduates in practice settings having the principal focus of serving in underserved areas or health disparity populations; or
- "(2) during the 2-year period before the fiscal year for which such an award is sought, has achieved a significant increase in the rate of placing graduates in such settings.
- "(e) APPLICATION.—An eligible entity desiring a grant under this section shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

- "(f) DURATION OF AWARD.—The period during 1 which payments are made to an entity from an award of 3 a grant or contract under subsection (a) shall be 5 years. 4 The provision of such payments shall be subject to annual approval by the Secretary of the payments and subject to the availability of appropriations for the fiscal year involved to make the payments. "(g) Funding.—For the purpose of carrying out 8
- subsections (a) and (b), there is authorized to be appro-
- priated \$20,000,000 for each of the fiscal years 2009 10
- through 2013. 11
- 12 "(h) CARRYOVER FUNDS.—An entity that receives an
- award under this section may carry over funds from 1 fis-
- cal year to another without obtaining approval from the 14
- 15 Secretary. In no case may any funds be carried over pur-
- suant to the preceding sentence for more than 3 years.". 16
- 17 (b) Loan Repayments for Dental Profes-
- 18 SIONALS.—
- 19 (1) IN GENERAL.—Section 738(a) (42 U.S.C.
- 20 293b(a)) is amended by inserting at the end the fol-
- 21 lowing:
- 22 "(7) Priority for Dental Professionals.—
- 23 In entering into contracts under this subsection, the
- 24 Secretary shall give priority to individuals who—

1	"(A) are teaching or doing research in an
2	academic dental setting in general or pediatric
3	dentistry;
4	"(B) have a degree in dentistry;
5	"(C) are enrolled in an approved graduate
6	training program in dentistry; or
7	"(D) are enrolled as full-time students—
8	"(i) in an accredited (as determined
9	by the Secretary) school of dentistry; and
10	"(ii) in the final year of a course of
11	a study or program, offered by such insti-
12	tution and approved by the Secretary, lead-
13	ing to a degree from such a school.".
14	(2) Authorization of appropriations.—
15	Section 740(b) (42 U.S.C. 293d(b)) is amended by
16	adding at the end the following: "In addition to any
17	amounts authorized under this subsection, there is
18	authorized to be appropriated to enter into contracts
19	under section 738(a) with individuals described in
20	section $738(a)(7)$, $$500,000$ for fiscal year 2009,
21	1,000,000 for fiscal year 2010, $1,500,000$ for fis-
22	cal year 2011, and \$2,000,000 for each of the fiscal
23	vears 2012 and 2013 "

1	SEC. 8. INTERDISCIPLINARY, COMMUNITY-BASED LINE
2	AGES.
3	(a) Area Health Education Centers.—Section
4	751 (42 U.S.C. 294a) is amended to read as follows:
5	"SEC. 751. AREA HEALTH EDUCATION CENTERS.
6	"(a) Definitions; Establishment of Awards.—
7	"(1) Definitions.—In this section:
8	"(A) Area health education cen
9	TER.—The terms 'area health education center
10	or 'center' mean a public or nonprofit privat
11	organization that has a cooperative agreemen
12	or contract in effect with an entity that has re-
13	ceived an award under subsection (b) or (c)
14	satisfies the requirements in subsection (d)(1)
15	and has as one of its principal functions the op
16	eration of an area health education center. Ap
17	propriate organizations may include hospitals
18	health organizations with accredited primary
19	care training programs, accredited physician as
20	sistant educational programs associated with
21	college or university, and universities or college
22	not operating a school of medicine or osteo
23	pathic medicine.
24	"(B) Area health education center
25	PROGRAM.—The terms 'area health education
26	center program' or 'program' mean cooperativ

program consisting of an entity that has received an award under subsection (b) or (c) for the purpose of planning, developing, operating, and evaluating an area health education center program and one or more area health education centers, which carries out the required activities described in subsection (b)(4) or (c)(4), satisfies the program requirements in this section, and has as one of its principal functions identifying and implementing strategies and activities that address health care workforce needs in its service area.

- "(C) Rural background.—For purposes of this section, the term 'rural background' means, with respect to an individual, having grown up, lived a substantial portion of such individual's life, or attended high school in a federally designated rural or nonmetropolitan area.
- "(2) ESTABLISHMENT.—The Secretary shall make awards in accordance with this section.
- "(b) Infrastructure Development Award.—
 - "(1) In general.—The Secretary shall make awards to eligible entities to enable such entities to initiate health care workforce educational programs or to continue to carry out comparable programs

that are operating at the time the award is made by planning, developing, operating, and evaluating of an area health education center program.

"(2) ELIGIBLE ENTITY.—For purposes of this subsection, an 'eligible entity' means a school of medicine or osteopathic medicine, an incorporated consortium of such schools, or the parent institutions of such a school. With respect to a State in which no area health education center program is in operation, the Secretary may award a grant or contract under paragraph (1) to a school of nursing.

"(3) APPLICATION.—An eligible entity desiring to receive an award under this subsection shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

"(4) Use of funds.—

"(A) REQUIRED ACTIVITIES.—An eligible entity shall use amounts awarded under a grant under paragraph (1) to carry out the following activities:

"(i) Develop and implement strategies to recruit individuals from underrepresented minority populations or from disadvantaged or rural backgrounds into

health professions, and support such individuals in attaining such careers.

"(ii) Develop and implement strategies to foster and provide community-based training and education to individuals seeking careers in health professions within underserved areas for the purpose of developing and maintaining a diverse health care workforce that is prepared to deliver high-quality care, with an emphasis on primary care, in underserved areas or for health disparity populations, in collaboration with other Federal and State health care workforce development programs, and in health care safety net sites.

"(iii) Prepare individuals to more effectively provide health services to underserved areas and health disparity populations through field placements or preceptorships in conjunction with community-based organizations, accredited primary care residency training programs, Federally qualified health centers, rural health clinics, public health departments, or other appropriate facilities.

1 "(iv) Conduct and participate in inter-
2 disciplinary training that involves physi-
3 cians, physician assistants, nurse practi-
4 tioners, nurse midwives, dentists, psycholo-
gists, pharmacists, public health, or other
6 health professionals, as practicable.
7 "(v) Deliver or facilitate continuing
8 education and information dissemination
9 programs for health care professionals,
0 with an emphasis on individuals providing
care in underserved areas and for health
2 disparity populations.
3 "(vi) Propose and implement effective
4 program and outcomes measurement and
5 evaluation strategies.
6 "(B) Innovative opportunities.—An
7 eligible entity may use amounts awarded under
8 a grant under paragraph (1) to carry out any
9 of the following activities:
"(i) Develop and implement innovative
curricula in collaboration with community-
based accredited primary care residency
training programs, Federally qualified
health centers, rural health clinics, behav-
ioral and mental health facilities, public

health departments, or other appropriate 1 2 facilities, with the goal of increasing the number of primary care physicians and 3 other primary care providers prepared to serve in underserved areas and health dis-6 parity populations. 7 "(ii) Coordinate community-based 8 participatory research with academic 9 health centers, and facilitate rapid flow and dissemination of evidence-based health 10 11 care information, research results, and best 12 practices to improve quality, efficiency, and 13 effectiveness of health care and health care 14 systems within community settings. 15 "(iii) Develop and implement other 16 strategies to address identified workforce 17 needs and increase and enhance the health 18 care workforce in the area served by the 19 area health education center program. 20 "(c) Point of Service Maintenance and En-21 HANCEMENT AWARD.— 22 "(1) IN GENERAL.—The Secretary shall make 23 awards to eligible entities to maintain and improve

the effectiveness and capabilities of an existing area

health education center program, and make other

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modifications to the program that are appropriate due to changes in demographics, needs of the populations served, or other similar issues affecting the program.

"(2) ELIGIBLE ENTITY.—For purposes of this subsection, the term 'eligible entity' means an entity that has received funds under this section (as this section was in effect on the day before the date of enactment of the Health Professions and Primary Care Reinvestment Act), is operating an area health education center program, including area health education centers, and has a center or centers that are no longer eligible to receive financial assistance under subsection (b).

"(3) APPLICATION.—An eligible entity desiring to receive an award under this subsection shall submit to the Secretary an application at such time, in such manner, and containing such information as the Secretary may require.

"(4) Use of funds.—

"(A) REQUIRED ACTIVITIES.—An eligible entity shall use amounts awarded under a grant under paragraph (1) to carry out the following activities:

1 "(i) Develop and implement strategies
2 to recruit individuals from underrep3 resented minority groups, underserved
4 areas, or with rural backgrounds into
5 health care careers, and support such indi6 viduals in attaining such careers.

"(ii) Develop and implement strategies to foster and provide community-based training and education to individuals seeking careers in health professions within underserved areas for the purpose of developing and maintaining a diverse health care workforce that is prepared to deliver high-quality care, with an emphasis on primary care, in underserved areas and to health disparity populations, in collaboration with other Federal and State health care workforce development programs, and in health care safety net sites.

"(iii) Prepare individuals to more effectively provide health services to underserved areas or health disparity populations through field placements or preceptorships in conjunction with communitybased organizations, accredited primary

1	care residency training programs, Feder-
2	ally qualified health centers, rural health
3	clinics, behavioral and mental health facili-
4	ties, public health departments, or other
5	appropriate facilities.
6	"(iv) Conduct and participate in inter-
7	disciplinary training that involves physi-
8	cians, physician assistants, nurse practi-
9	tioners, nurse midwives, dentists, psycholo-
10	gists, pharmacists, public health, or other
11	health professionals, as practicable.
12	"(v) Deliver or facilitate continuing
13	education and information dissemination
14	programs for health care professionals,
15	with an emphasis on individuals providing
16	care in underserved areas and for health
17	disparity populations.
18	"(vi) Propose and implement effective
19	program and outcomes measurement and
20	evaluation strategies.
21	"(B) Innovative opportunities.—An
22	eligible entity shall use amounts awarded under
23	a grant under paragraph (1) to carry out at
24	least 1 of the following activities:

"(i) Develop innovative curricula in 1 2 collaboration with community-based accredited primary care residency training 3 programs, Federally qualified health centers, rural health clinics, behavioral and 6 mental health facilities, public health de-7 partments, or other appropriate facilities, 8 with the goal of increasing the number of 9 primary care physicians and other primary 10 care providers prepared to serve in underserved areas and health disparity popu-12 lations.

> "(ii) Coordinate community-based participatory research with academic health centers, and facilitate rapid flow and dissemination of evidence-based health care information, research results, and best practices to improve quality, efficiency, and effectiveness of health care and health care systems within community settings.

> "(iii) Develop and implement other strategies to address identified workforce needs and increase and enhance the health care workforce in the area served by the area health education center program.

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1	"(d) Requirements.—
2	"(1) Area Health Education Center Pro-
3	GRAM.—In carrying out this section, the Secretary
4	shall ensure the following:
5	"(A) An entity that receives an award
6	under this section shall conduct at least 10 per-
7	cent of clinical education required for medical
8	students in community settings that are re-
9	moved from the primary teaching facility of the
10	contracting institution for grantees that operate
11	a school of medicine or osteopathic medicine. In
12	States in which an entity that receives an
13	award under this section is a nursing school or
14	its parent institution, the Secretary shall alter-
15	natively ensure that—
16	"(i) the nursing school places at least
17	10 percent of its students in training sites
18	affiliated with an area health education
19	center that is remote from the primary
20	teaching facility of the school; and
21	"(ii) the entity receiving the award
22	maintains a written agreement with a
23	school of medicine or osteopathic medicine
24	to place students from that school in train-

1	ing sites in the area health education cen-
2	ter program area.
3	"(B) An entity receiving funds under sub-
4	section (c) does not distribute such funding to
5	a center that is eligible to receive funding under
6	subsection (b).
7	"(2) Area health education center.—The
8	Secretary shall ensure that each area health edu-
9	cation center program includes at least 1 area health
10	education center, and that each such center—
11	"(A) is a public or private organization
12	whose structure, governance, and operation is
13	independent from the awardee and the parent
14	institution of the awardee;
15	"(B) is not a school of medicine or osteo-
16	pathic medicine, the parent institution of such
17	a school, or a branch campus or other subunit
18	of a school of medicine or osteopathic medicine
19	or its parent institution, or a consortium of
20	such entities;
21	"(C) designates an underserved area or
22	population to be served by the center which is
23	in a location removed from the main location of
24	the teaching facilities of the schools partici-
25	pating in the program with such center and

1	does not duplicate, in whole or in part, the geo-
2	graphic area or population served by any other
3	center;
4	"(D) fosters networking and collaboration
5	among communities and between academic
6	health centers and community-based centers;
7	"(E) serves communities with a dem-
8	onstrated need of health professionals in part-
9	nership with academic medical centers;
10	"(F) addresses the health care workforce
11	needs of the communities served;
12	"(G) has a community-based governing or
13	advisory board that reflects the diversity of the
14	communities involved;
15	"(H) addresses changes in local community
16	health and demographics identified in—
17	"(i) a community health needs assess-
18	ment that was conducted by the area
19	health education center through a grant
20	awarded under section 748(a); or
21	"(ii) a community health needs as-
22	sessment that was conducted by such cen-
23	ter through other means and that meets
24	the requirements of section 748(a); and

1	"(I) evaluates and reports to the Sec-
2	retary, in collaboration with the area health
3	education center program of which the center is
4	a part, concerning the effectiveness of the cen-
5	ter on an annual basis.
6	"(e) Duties of the Secretary.—In carrying out
7	this section, the Secretary shall—
8	"(1) require collaboration—
9	"(A) among the pertinent workforce pro-
10	grams under this title and the Department of
11	Health and Human Services; and
12	"(B) among such pertinent programs ad-
13	ministered by the Department of Labor and the
14	Department of Education;
15	"(2) use and adequately support existing pro-
16	grams to address new initiatives of the Department
17	of Health and Human Services, as appropriate;
18	"(3) take into consideration capabilities of ex-
19	isting programs prior to establishing separate or
20	parallel programs; and
21	"(4) evaluate and publicly report on the effec-
22	tiveness of such programs on an annual basis.
23	"(f) MATCHING FUNDS.—With respect to the costs
24	of operating a program through a grant under this section,
25	to be eligible for financial assistance under this section.

- 1 an entity shall make available (directly or through con-
- 2 tributions from State, county or municipal governments,
- 3 or the private sector) recurring non-Federal contributions
- 4 in cash or in kind, toward such costs in an amount that
- 5 is equal to not less than 50 percent of such costs. At least
- 6 25 percent of the total required non-Federal contributions
- 7 shall be in cash. An entity may apply to the Secretary
- 8 for a waiver of not more than 75 percent of the matching
- 9 fund amount required by the entity for each of the first
- 10 3 years the entity is funded through a grant under sub-
- 11 section (b).
- 12 "(g) LIMITATION.—Not less than 75 percent of the
- 13 total amount provided to an area health education center
- 14 program under subsection (b) or (c) shall be allocated to
- 15 the area health education centers participating in the pro-
- 16 gram under this section. To provide needed flexibility to
- 17 newly funded area health education center programs, the
- 18 Secretary may waive the requirement in the sentence for
- 19 the first 2 years of a new area health education center
- 20 program funded under subsection (b).
- 21 "(h) AWARD.—An award to an entity under this sec-
- 22 tion shall be not less than \$250,000 annually per area
- 23 health education center included in the program involved.
- 24 If amounts appropriated to carry out this section are not
- 25 sufficient to comply with the preceding sentence, the Sec-

retary may reduce the per center amount provided for in 2 such sentence as necessary, provided the distribution es-3 tablished in subsection (1)(2) is maintained. 4 "(i) Project Terms.— "(1) IN GENERAL.—Except as provided in para-5 6 graph (2), the period during which payments may be 7 made under an award under subsection (b) may not 8 exceed— "(A) in the case of a program, 12 years; 9 10 or "(B) in the case of a center within a pro-11 12 gram, 6 years. 13 "(2) Exception.—The periods described in 14 paragraph (1) shall not apply to programs receiving 15 point of service maintenance and enhancement awards under subsection (c) to maintain existing 16 17 centers and activities. 18 INAPPLICABILITY OF PROVISION.—Notwith-19 standing any other provision of this title, section 791(a) 20 shall not apply to an area health education center funded 21 under this section. 22 "(k) AUTHORIZATION OF APPROPRIATIONS.— 23 "(1) IN GENERAL.—There is authorized to be 24 appropriated to carry out this section \$125,000,000 25 for each of the fiscal years 2009 through 2013.

1	"(2) Requirements.—Of the amounts appro-
2	priated for a fiscal year under subparagraph (A)—
3	"(A) not more than 35 percent shall be
4	used for awards under subsection (b);
5	"(B) not less than 60 percent shall be used
6	for awards under subsection (c);
7	"(C) not more than 1 percent shall be used
8	for grants and contracts to implement outcomes
9	evaluation for the area health education cen-
10	ters; and
11	"(D) not more than 4 percent shall be
12	used for grants and contracts to provide tech-
13	nical assistance to entities receiving awards
14	under this section.
15	"(3) Carryover funds.—An entity that re-
16	ceives an award under this section may carry over
17	funds from 1 fiscal year to another without obtain-
18	ing approval from the Secretary. In no case may any
19	funds be carried over pursuant to the preceding sen-
20	tence for more than 3 years.
21	"(l) Sense of Congress.—It is the sense of the
22	Congress that every State have an area health education
23	center program in effect under this section.".
24	(b) Continuing Educational Support for
25	HEALTH PROPERCIONALS SERVING IN UNDERGRAVED

- 1 Communities.—Part D of title VII (42 U.S.C. 294 et
- 2 seq.) is amended by striking section 752 and inserting the
- 3 following:
- 4 "SEC. 752. CONTINUING EDUCATIONAL SUPPORT FOR
- 5 HEALTH PROFESSIONALS SERVING IN UN-
- 6 DERSERVED COMMUNITIES.
- 7 "(a) IN GENERAL.—The Secretary shall make grants
- 8 to, and enter into contracts with, eligible entities to im-
- 9 prove health care, increase retention, increase representa-
- 10 tion of minority faculty members, enhance the practice en-
- 11 vironment, and provide information dissemination and
- 12 educational support to reduce professional isolation
- 13 through the timely dissemination of research findings
- 14 using relevant resources.
- 15 "(b) Eligible Entities.—For purposes of this sec-
- 16 tion, the term 'eligible entity' means an entity described
- 17 in section 799(b).
- 18 "(c) Application.—An eligible entity desiring to re-
- 19 ceive an award under this section shall submit to the Sec-
- 20 retary an application at such time, in such manner, and
- 21 containing such information as the Secretary may require.
- 22 "(d) Use of Funds.—An eligible entity shall use
- 23 amounts awarded under a grant or contract under this
- 24 section to provide innovative supportive activities to en-
- 25 hance education through distance learning, continuing

- 1 educational activities, collaborative conferences, and elec-
- 2 tronic and telelearning activities, with preference for pri-
- 3 mary care, including physician assistants, general and pe-
- 4 diatric dental providers, psychologists, and other mental
- 5 health providers, and physicians teaching in federally des-
- 6 ignated underserved areas.
- 7 "(e) Authorization.—There is authorized to be ap-
- 8 propriated to carry out this section \$5,000,000 for each
- 9 of the fiscal years 2009 through 2014, and such sums as
- 10 may be necessary for each subsequent fiscal year.".

11 SEC. 9. GERIATRICS EDUCATION AND TRAINING.

- 12 (a) Geriatric Education Centers.—Section
- 13 753(a) (42 U.S.C. 294c(a)) is amended—
- (1) in paragraph (1), by striking "in para-
- graphs (1), (3), or (4) of section 799B, and section
- 16 801(2)," and inserting "in paragraph (1), (3), or (4)
- of section 799B and section 801(2), health para-
- professional programs, community health worker
- programs, and programs for informal caregivers,";
- 20 (2) in paragraph (2)—
- 21 (A) in subparagraph (A), by inserting "al-
- lied health professionals, community health
- workers, and informal caregivers" after "health
- 24 professionals";

1	(B) in subparagraph (D), by inserting "al-
2	lied health professionals, community health
3	workers, and informal caregivers" after "health
4	professionals"; and
5	(C) in subparagraph (E), by striking "and
6	senior centers" and inserting "or senior cen-
7	ters''; and
8	(3) by adding at the end the following:
9	"(3) TERM OF GRANT.—The term of any award
10	made under this subsection shall not exceed 5 years.
11	"(4) Data collections and reporting.—
12	"(A) Submission to center.—Each enti-
13	ty that receives an award under this subsection
14	shall submit to the National Health Workforce
15	Analysis Center established under section 761,
16	standardized and specific workforce data, as de-
17	termined by the Secretary and in a form and
18	manner specified by the Secretary.
19	"(B) Annual report to congress.—
20	Such National Health Workforce Analysis Cen-
21	ter shall, on an annual basis, submit to Con-
22	gress and the Secretary a report the describes
23	the information received by such Center under
24	subparagraph (A) during the previous year.".

- 1 (b) Geriatric Training Regarding Physicians,
- 2 Dentists, and the Health Professions.—Section
- 3 753(b) (42 U.S.C. 294c(b)) is amended—
- 4 (1) in the subsection heading, by striking
- 5 "Physicians and Dentists" and inserting "Phy-
- 6 SICIANS, DENTISTS, AND THE HEALTH PROFES-
- 7 sions"; and
- 8 (2) by striking paragraph (1) and inserting the
- 9 following:
- 10 "(1) IN GENERAL.—The Secretary may make
- grants to, and enter into contracts with, schools of
- medicine, schools of osteopathic medicine, academic
- dental institutions, teaching hospitals, physician as-
- sistant education programs, graduate medical or
- dental education programs, and graduate programs
- in behavioral or mental health, for the purpose of
- 17 providing support (including internships, residencies,
- traineeships, and fellowships) for geriatric training
- 19 projects to train physicians, physician assistants,
- dentists, and behavioral and mental health profes-
- 21 sionals who plan to teach geriatric medicine, geri-
- atric behavioral or mental health, or geriatric den-
- tistry.".
- 24 (c) Geriatric Academic Career Awards.—Sec-
- 25 tion 753(c) (42 U.S.C. 294c(c)) is amended by striking

1	paragraph (1) through paragraph (3) and inserting the
2	following:
3	"(1) Establishment of Program.—The Sec-
4	retary shall establish a program to provide Geriatric
5	Academic Career Awards to eligible entities to pro-
6	mote the career development of individuals as aca-
7	demic geriatricians or gerontologists.
8	"(2) Eligible entity.—
9	"(A) In general.—For purposes of this
10	section, the term 'eligible entity' means an enti-
11	ty described in section 799(b).
12	"(B) Awards to individuals from eli-
13	GIBLE ENTITIES.—An eligible entity shall pro-
14	vide funding to an individual through a grant
15	received under this section only if such indi-
16	vidual—
17	"(i) is board certified or board eligible
18	in internal medicine, family medicine, or
19	psychiatry, or is a certified and licensed
20	nurse, pharmacist, psychologist, social
21	worker, or physician assistant, employed by
22	an approved school;
23	"(ii) has completed an approved in-
24	ternship or fellowship program in geri-
25	atrics; and

1	"(iii) has a junior or midlevel faculty
2	appointment at an accredited (as deter-
3	mined by the Secretary) school of medicine
4	or osteopathic medicine, physician assist-
5	ant education program, or graduate pro-
6	gram in behavioral or mental health.
7	"(3) Limitations.—No Award under para-
8	graph (1) may be made to an eligible entity unless
9	the entity—
10	"(A) has submitted to the Secretary an ap-
11	plication, at such time, in such manner, and
12	containing such information as the Secretary
13	may require, and the Secretary has approved
14	such application; and
15	"(B) provides, in such form and manner as
16	the Secretary may require, assurances that the
17	entity will provide funding only to individuals
18	associated with such entity that will meet the
19	service requirement described in paragraph
20	(5).".
21	(d) Authorization of Appropriations.—Section
22	753 is (42 U.S.C. 294c) is amended by adding at the end
23	the following:
24	"(d) Authorization of Appropriations.—There
25	is authorized to be appropriated to carry out this section

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$50,000,000 for each of the fiscal years 2009 through
 2
   2013.".
 3
        (e) Other Provisions.—
 4
             (1) Rural interdisciplinary training.—
        Title VII (42 U.S.C. 292 et seq.) is amended by
 5
 6
        striking section 754.
 7
             (2)
                  ALLIED
                            HEALTH
                                      AND
                                             OTHER
                                                      DIS-
 8
        CIPLINES.—Section 755 (42 U.S.C. 294e) is amend-
 9
        ed—
                 (A) in subsection (a) by striking "may
10
11
            make" and inserting "shall make";
                 (B) in subsection (b)(1)—
12
13
                      (i) in subparagraph (H), by striking
14
                 the semicolon at the end and inserting ";
15
                 and";
16
                      (ii) in subparagraph (I) by striking
                 "necessary; and" and inserting a period;
17
18
                 and
19
                      (iii) striking subparagraph (J); and
20
                 (C) by adding at the end the following:
        "(c) AUTHORIZATION OF APPROPRIATIONS.—There
21
   is authorized to be appropriated to carry out this section
   $12,000,000 for each of the fiscal years 2009 through
   2013.".
24
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1	SEC. 10. TRAINING IN GRADUATE PSYCHOLOGY EDU-
2	CATION.
3	(a) In General.—Part D of title VII (42 U.S.C.
4	294 et seq.) is amended by—
5	(1) striking section 757;
6	(2) redesignating section 756 as section 757;
7	and
8	(3) inserting after section 755 the following:
9	"SEC. 756. TRAINING IN GRADUATE PSYCHOLOGY EDU-
10	CATION.
11	"(a) In General.—The Secretary may award
12	grants, cooperative agreements and contracts to accredited
13	graduate programs of psychology including public or non-
14	profit private hospitals for the development and implemen-
15	tation of interdisciplinary training of psychology graduate
16	students for providing behavioral and mental health serv-
17	ices. Such training shall focus on the needs of vulnerable
18	groups such as older adults and children, individuals with
19	mental health or substance-related disorders, victims of
20	abuse or trauma and of combat stress disorders such as
21	posttraumatic stress disorder and traumatic brain inju-
22	ries, homeless individuals, chronically ill persons, and their
23	families.
24	"(b) Program Sites.—Training under subsection
25	(a) may be provided through accredited graduate pro-
26	grams of psychology including public or nonprofit private

- 1 hospitals and such other sites as the Secretary determines
- 2 to be appropriate.
- 3 "(c) Evaluation of Programs.—The Secretary
- 4 shall directly or through grants or contracts provide for
- 5 the evaluation of programs implemented under subsection
- 6 (a) in order to determine the effect of such programs on
- 7 increasing the number of psychologists who provide behav-
- 8 ioral and mental health services to identified underserved
- 9 areas or health disparity populations.
- 10 "(d) AUTHORIZATION OF APPROPRIATION.—There is
- 11 authorized to be appropriated to carry out this section
- 12 \$10,000,000 for each of the fiscal years 2009 through
- 13 2013.".
- 14 (b) Conforming Amendments.—Section
- 15 757(b)(2), as redesignated by subsection (a), is amended
- 16 by striking "sections 751(a)(1)(A), 751(a)(1)(B), 753(b),
- 17 754(3)(A), and 755(b)" and inserting "sections 751(b),
- 18 753(b), and 755(b)".
- 19 SEC. 11. HEALTH PROFESSIONS WORKFORCE INFORMA-
- TION AND ANALYSIS.
- 21 (a) IN GENERAL.—Section 761 (42 U.S.C. 294n) is
- 22 amended—
- 23 (1) by redesignating subsection (c) as sub-
- section (e);

1	(2) by striking subsection (b) and inserting the
2	following:
3	"(b) National Center for Health Workforce
4	Analysis.—
5	"(1) Establishment.—The Secretary shall es-
6	tablish the National Center for Health Workforce
7	Analysis within the Department of Health and
8	Human Services. The Secretary shall appoint a Di-
9	rector in consultation with the Advisory Committee
10	on Health Workforce Information, Evaluation, and
11	Assessment established under section 764 (in this
12	section referred to as the 'Committee').
13	"(2) In General.—The National Center for
14	Health Workforce Analysis shall—
15	"(A) carry out the duties of the Secretary
16	under section 792(a); and
17	"(B) collect, analyze, and report data re-
18	garding workforce issues, as determined appro-
19	priate by the Committee in coordination with
20	the Regional Centers designated under sub-
21	section (e).
22	"(3) Functions.—The National Center for
23	Health Workforce Analysis shall—
24	"(A) describe and evaluate the effective-
25	ness of the programs under this part, and

under other sections of this title determined rel-1 2 evant by the Committee, including evaluating and reporting on workforce diversity, distribu-3 4 tion in underserved areas and for health disparity populations, primary care capacity and 6 other needs, including the establishment of 7 benchmarks for such programs; "(B) use grantee data and data collected 8 9 from regional workforce analysis centers des-10 ignated under subsection (c) in conjunction 11 with National DataNet to regularly evaluate 12 program performance through— 13 "(i) comparing benchmarks; 14 "(ii) assessing the effectiveness of 15 programs in meeting the specified goals of this title; and 16 17 "(iii) tracking recognized subspecial-18 ties of the physician and dentistry work-19 force and nonphysician providers including 20 physician assistants, advance practice 21 nurses, psychologists, pharmacists, public 22 health workers, and other professionals as 23 appropriate by measuring and reporting on 24 changes in workforce production and dis-

tribution, and population health;

1	"(C) produce and report to the relevant
2	committees of Congress an estimate of the sup-
3	ply and need for physicians, nurses, dentists,
4	psychologists, pharmacists, and other health
5	professionals, as directed by the Committee,
6	that—
7	"(i) uses the best available methods
8	for estimating supply and needs;
9	"(ii) provides that any models or sta-
10	tistical software be subject to review and
11	made available to the public; and
12	"(iii) is routinely (such as biennially)
13	compiled and reported for physicians alter-
14	nating with other professions;
15	"(D) maintain uniform data sets in coordi-
16	nation with, and responsive to, the regional cen-
17	ters designated under subsection (c) that—
18	"(i) can be used to estimate State and
19	county supply and needs of physicians,
20	nurses, dentists, and other health profes-
21	sionals;
22	"(ii) can be used to develop in the
23	identification of health professional short-
24	age areas and medically underserved areas;
25	and

1	"(iii) shall be updated and made avail-
2	able to the public via the Internet or other
3	electronic means; and
4	"(E) collaborate with agencies in the De-
5	partment of Health and Human Services, the
6	Department of Labor, and the Department of
7	Education in data collection and maintenance
8	of uniform data sets as determined appropriate
9	by the Secretary and the Committee.
10	"(4) Report.—On biennial basis, the Director
11	shall submit to the relevant Congressional commit-
12	tees a report on the activities, information gathered,
13	and findings of the Center during the previous 2-
14	year period.
15	"(c) Regional Centers for Workforce Anal-
16	YSIS.—
17	"(1) Establishment.—The Secretary shall
18	designate 6 to 10 entities described in paragraph (2)
19	as regional workforce analysis centers.
20	"(2) Entities.—An entity described in this
21	paragraph shall be a public health or health profes-
22	sions school, an academic health center, or other ap-
23	propriate public or private nonprofit entity or part-
24	nerships of such entities determined by the Sec-

1	retary to be capable of carrying out the functions de-
2	scribed in paragraph (3).
3	"(3) Functions.—An entity designated under
4	this subsection shall—
5	"(A) function cooperatively with the na-
6	tional and other regional centers to—
7	"(i) collect data on programs carried
8	out under this part, and under other sec-
9	tions of this title determined relevant by
10	the Committee, in a consistent manner;
11	"(ii) develop and maintain standard-
12	ized approaches toward reporting con-
13	formity across regional centers;
14	"(iii) collaborate with the National
15	Center for Health Workforce Analysis, the
16	Committee, and other regional centers, on
17	the development and distribution of re-
18	gional and national studies and reports to
19	a wide audience, including policymakers;
20	"(iv) coordinate with identified local
21	and regional sources of health profes-
22	sionals workforce data, such as State
23	workforce commissions, for reporting to
24	national level; and

1	"(v) develop program evaluations and
2	assessments, as described in subsection
3	(b);
4	"(B) serve as a regional resource for moni-
5	toring the impact of policies and programs on
6	the healthcare workforce, including—
7	"(i) developing and maintaining a
8	nongovernment analytic and research in-
9	frastructure related to the purposes de-
10	scribed in subsection (b); and
11	"(ii) working with States and State
12	agencies, including State primary care of-
13	fices and State workforce commissions, to
14	identify areas that qualify as shortage des-
15	ignations and supporting the development
16	of such shortage designation requests; and
17	"(C) provide technical assistance to local
18	and regional entities on data collection and
19	analysis related to healthcare workforce issues,
20	including—
21	"(i) supporting studies that lead to
22	understanding the impact of a diverse
23	workforce on health outcomes, both de-
24	scriptive and analytic;

1	"(ii) supporting studies that lead to
2	understanding the impact of the primary
3	care workforce on health outcomes, both
4	descriptive and analytic; and
5	"(iii) supporting studies that lead to
6	understanding the impact of geographic
7	distribution on health outcomes, both de-
8	scriptive and analytic; and
9	"(D) initiate and conduct research on
10	high-priority health workforce questions, in ac-
11	cordance with subparagraph (A).
12	"(4) Grants or contracts to conduct re-
13	SEARCH.—
14	"(A) IN GENERAL.—The Secretary shall
15	award grants or contracts to regional centers
16	for workforce analysis for the conduct of re-
17	search on high-priority workforce questions de-
18	scribed in paragraph (3)(D), including—
	"(i) national studies on emerging
19	(1) national studies on emerging
19 20	issues;
20	
	issues;
20 21	issues; "(ii) State health workforce profiles;

1	"(B) DURATION OF AWARD.—The period
2	during which payments are made to an entity
3	from an award of a grant or contract under this
4	paragraph shall not exceed 3 years.
5	"(C) Dissemination of Information.—
6	Amounts awarded under this paragraph shall
7	include amounts necessary for the dissemina-
8	tion of reports produced pursuant to the award.
9	"(d) Grants To Assess and Monitor the Supply
10	AND NEED OF HEALTH PROFESSIONALS.—
11	"(1) In General.—The Secretary shall award
12	grants to, and enter into contracts with, eligible en-
13	tities for the purpose of monitoring the supply, need
14	for, and diversity and distribution of, physicians,
15	psychologists, dentists, physician assistants, and
16	other health professionals as determined by, and
17	based on health workforce needs assessments pro-
18	vided by the National Center for Health Workforce
19	Analysis under subsection (b).
20	"(2) Eligible entity.—For purposes of this
21	subsection, the term 'eligible entity' means an entity
22	described in section 799(b) and regional centers for
23	health workforce analysis under subsection (c).
24	"(3) APPLICATION.—To be eligible for a grant
25	or contract under paragraph (1), an entity shall sub-

1	mit to the Secretary an application at such time, in
2	such manner, and containing such information as
3	the Secretary may require.
4	"(4) Use of funds.—An entity shall use
5	amounts awarded under a grant or contract under
6	this subsection to collaborate with the National and
7	regional centers under subsections (b) and (c) to
8	conduct research on workforce issues, as determined
9	by the Director of the National Center for Health
10	Workforce Analysis in consultation with the Com-
11	mittee. Such research shall include—
12	"(A) collecting, analyzing, and reporting
13	data pertinent to State and regional workforce
14	issues that may contribute to the national un-
15	derstanding of workforce supply and need;
16	"(B) setting up and monitoring data sets
17	appropriate to specific workforce supply and
18	need; and
19	"(C) other projects as deemed appropriate
20	by such Director and Committee."; and
21	(3) in subsection (e) (as so redesignated)—
22	(A) by striking paragraph (1) and insert-
23	ing the following:
24	"(1) In general.—

- "(A) NATIONAL CENTER FOR WORKFORCE
 ANALYSIS.—There are authorized to be appropriated to carry out subsection (b) (to fund the National Center for Workforce Analysis), \$1,000,000 for each of the fiscal years 2009 through 2013, and such sums as may be necessary for each fiscal year thereafter.
 - "(B) REGIONAL CENTERS.—There are authorized to be appropriated \$4,500,000 to carry out subsection (c) (to fund each of the regional centers), an amount not to exceed \$750,000 for each of the centers for each of the fiscal years 2009 through 2013, and such sums as may be necessary for each fiscal year thereafter.
 - "(C) AWARDS TO CONDUCT RESEARCH.—
 There are authorized to be appropriated to carry out subsection (c)(4), \$2,000,000 for each of the fiscal years 2009 through 2013. Any amount appropriated pursuant to the preceding sentence shall be in addition to any amount appropriated pursuant to subparagraph (B).
 - "(D) AWARDS TO ASSESS AND MONITOR
 THE SUPPLY AND NEED OF HEALTH PROFESSIONALS.—There are authorized to be appropriated to carry out subsection (d), \$1,000,000

- for each of the fiscal years 2009 through 2013, and such sums as may be necessary for each fiscal year thereafter.
- "(E) CARRYOVER FUNDS.—An entity that
 receives an award under this section may carry
 over funds from 1 fiscal year to another without
 obtaining approval from the Secretary. In no
 case may any funds be carried over pursuant to
 the preceding sentence for more than 3 years.";
 and
- 11 (B) in paragraph (2), by striking "sub-12 section (a)" and inserting "paragraph (1)".
- 13 (b) Transfer of Functions.—Not later than 180
 14 days after the date of enactment of this Act, all of the
 15 functions and authorities carried out by the National Cen16 ter for Health Workforce Analysis of the Health Resources
 17 and Services Administration as in effect on the day before
 18 the date of enactment of this Act shall be transferred to
 19 the National Center for Health Workforce Analysis estab-
- 20 lished under section 761(b) of the Public Health Service
- 21 Act (as amended by subsection (a)).
- 22 SEC. 12. HEALTH WORKFORCE INFORMATION, EVALUA-
- 23 TION, AND ASSESSMENT.
- 24 (a) Health Professional Workforce Informa-
- 25 TION AND ANALYSIS.—Subpart 1 of part E of title VII

1	(42 U.S.C. 294n et seq.) is amended by adding at the end
2	the following:
3	"SEC. 764. HEALTH WORKFORCE INFORMATION, EVALUA-
4	TION, AND ASSESSMENT.
5	"(a) Advisory Committee.—The Secretary shall
6	establish an advisory committee to be known as the Advi-
7	sory Committee on Health Workforce Information, Eval-
8	uation, and Assessment (referred to in this section as the
9	'Advisory Committee').
10	"(b) Membership.—
11	"(1) In general.—The Secretary shall deter-
12	mine the appropriate number of individuals to serve
13	on the Advisory Committee, which shall include—
14	"(A) the Director of Health Resources and
15	Services Administration (or his or her des-
16	ignee);
17	"(B) the Director of the National Health
18	Service Corps (or his or her designee);
19	"(C) a director of an area health education
20	center program or area health education center
21	under section 751;
22	"(D) the chairperson of the Accreditation
23	Council on Graduate Medical Education;
24	"(E) the Director of the National Center
25	for Healthcare Workforce Analysis;

1	"(F) the Chair of the National Advisory
2	Council on Nurse Education and Practice;
3	"(G) at least 1 representative of—
4	"(i) the Department of Labor;
5	"(ii) the Department of Education;
6	"(iii) the Advisory Committee on
7	Training in Primary Care Medicine and
8	Dentistry;
9	"(iv) a regional workforce analysis
10	center designated under section 761(c);
11	and
12	"(v) a State-level primary care organi-
13	zation; and
14	"(H) one representative from each of the
15	practicing clinical professions described in para-
16	graph (2).
17	"(2) Practicing clinical professions.—
18	The practicing clinical professions described in this
19	paragraph include—
20	"(A) one of each of the physician special-
21	ties representing primary care including family
22	medicine, pediatrics, general internal medicine,
23	and general geriatrics;
24	"(B) physician assistants;

1	"(C) general or pediatric dental profes-
2	sionals;
3	"(D) psychology professionals;
4	"(E) nursing professionals;
5	"(F) pharmacy professionals;
6	"(G) public health professionals; and
7	"(H) preventive medicine physicians.
8	"(3) Requirements.—In providing for the
9	membership of the Advisory Committee, the Sec-
10	retary shall ensure that—
11	"(A) the members adequately represent
12	urban and federally designated rural and non-
13	metropolitan areas from throughout the Nation
14	and that there is at least 1 clinical professional
15	representing a rural and an urban Federally
16	qualified health center;
17	"(B) the members adequately represent
18	underrepresented populations in the health pro-
19	fessions; and
20	"(C) the members are selected based on
21	competence, interest, and knowledge of the mis-
22	sion and professions involved.
23	"(4) Initial appointment.—The Secretary
24	shall make the initial appointment under this section
25	of members to the Advisory Committee in consulta-

1	tion with the Comptroller General of the United
2	States.
3	"(5) Chairperson.—The chairperson of the
4	Advisory Committee shall be selected by a vote of
5	the members of the Committee.
6	"(6) Terms.—
7	"(A) In general.—Except as provided in
8	subparagraph (B), each member of the Advi-
9	sory Committee shall be appointed for a period
10	of 3 years.
11	"(B) Staggered terms.—Of the mem-
12	bers first appointed to the Advisory Committee
13	under paragraph (4)—
14	"(i) 1/3 shall be appointed for a period
15	of 1 year;
16	"(ii) 1/3 shall be appointed for a pe-
17	riod of 2 years; and
18	"(iii) 1/3 shall be appointed for a pe-
19	riod of 3 years.
20	"(c) Duties.—The Advisory Committee shall carry
21	out the following activities:
22	"(1) Make recommendations regarding the clas-
23	sifications of the health care workforce in collabora-
24	tion with the Department of Labor to ensure the

1	consistency of data collection, and update these rec-
2	ommendations at least every 5 years.
3	"(2) Make recommendations regarding stand-
4	ardized methodology and procedures to enumerate
5	the health care workforce, and update these rec-
6	ommendations at least every 5 years.
7	"(3) Direct that adequate data be collected to
8	evaluate the impact on the distribution and deploy-
9	ment of the health care workforce in settings such
10	as Federally qualified health centers, the National
11	Health Service Corps, and to underserved areas or
12	populations.
13	"(4)(A) Make recommendations regarding
14	standardized measures and procedures for reporting,
15	including reporting with respect to—
16	"(i) student entry and retention in the
17	health professions, with focus on primary care
18	fields and general dentistry;
19	"(ii) increasing the diversity of the health
20	professional population;
21	"(iii) improving the distribution of health
22	professionals in the United States;
23	"(iv) strengthening the public health and
24	health care delivery infrastructure;

1	"(v) providing access to care relative to
2	workforce distribution;
3	"(vi) improving the quality of health care
4	through education, training, and collaboration
5	with appropriate entities to identify and define
6	excellence in health services delivery which is ef-
7	ficient, effective, evidence-based, and timely and
8	may include—
9	"(I) community-based quality im-
10	provement and best practices networks;
11	"(II) community-based participatory
12	research networks;
13	"(III) continuing professional edu-
14	cation programs; and
15	"(IV) distance learning technologies
16	and methodologies;
17	"(vii) practice improvement through the
18	implementation of new systems of care, such as
19	health information technology, chronic care
20	models, interdisciplinary and collaborative care,
21	cultural competency, and health literacy and
22	other models; and
23	"(viii) assessing the link between the pipe-
24	line programs and staffing of health profes-
25	sional shortage areas, medically underserved

1	areas, and the National Health Service Corps
2	as well as other Federal safety net programs.
3	"(B) Update the recommendations under sub-
4	paragraph (A) at least every 5 years.
5	"(5) Define successful performance outcome
6	measures within programs under this title.
7	"(6) Define processes by which funding recipi-
8	ents will collaborate with regional workforce analysis
9	centers under section 761(e) to collect and share
10	data with other such centers for further analysis.
11	"(7) Other duties as deemed appropriate by the
12	Secretary in consultation with the Committee.
13	"(d) Working Groups and Subcommittees.—The
14	Advisory Committee may establish working groups or
15	other subcommittees to carry out functions determined to
16	be appropriate by the Advisory Committee and the Chair-
17	man and meet separately for these purposes.
18	"(e) Meetings.—The full Advisory Committee shall
19	meet at least 3 times annually.
20	"(f) TERMINATION.—The Advisory Committee shall
21	not be terminated prior to the later of—
22	"(1) the date that is 5 years after the date of
23	enactment of this section; or
24	"(2) the date on which funding is not made
25	available for the Advisory Committee.

1	"(g) FACA.—The Federal Advisory Committee Act
2	(5 U.S.C. App.) shall apply to the Advisory Committee
3	under this section only to the extent that the provisions
4	of such Act do not conflict with the requirements of this
5	section.".
6	(b) Public Health Workforce General Provi-
7	SIONS.—Section 765 (42 U.S.C. 295) is amended—
8	(1) in subsection (b)(1)(A), by striking "or den-
9	tal public health" and inserting "dental public
10	health, or behavioral and mental health"; and
11	(2) in subsection (d)—
12	(A) in paragraph (5)(A)—
13	(i) by inserting "internship and" after
14	"new";
15	(ii) by inserting "internship and"
16	after "existing";
17	(iii) by striking "and dental public
18	health, that" and inserting ", dental public
19	health, and behavioral and mental health,
20	that"; and
21	(iv) by striking "and dental public
22	health; and" and inserting ", dental public
23	health, and behavioral and mental health;
24	and";

1	(B) in paragraph (5)(B), by inserting "in-
2	ternship and" after "assistance to"; and
3	(C) in paragraph (6), by inserting "behav-
4	ioral and mental health," after "public health
5	dentistry,"
6	SEC. 13. FUNDING FOR DENTAL PUBLIC HEALTH AND PRE-
7	VENTIVE MEDICINE.
8	Section 768 (42 U.S.C. 295c) is amended by adding
9	at the end the following:
10	"(c) Authorization of Appropriations.—There
11	is authorized to be appropriated—
12	"(1) for dental public health programs carried
13	out under this section—
14	"(A) $$1,000,000$ for each of the fiscal
15	years 2009 through 2013; and
16	"(B) such sums as may be necessary for
17	each fiscal year thereafter; and
18	"(2) for public health (other than dental public
19	health) and preventive medicine programs carried
20	out under this section—
21	"(A) $$16,000,000$ for each of the fiscal
22	years 2009 through 2013; and
23	"(B) such sums as may be necessary for
24	each fiscal year thereafter.".

SEC. 14. ACADEMIC HEALTH DEPARTMENTS GRANT PRO-

- 2 GRAM.
- 3 Subpart 2 of part E (42 U.S.C. 295 et seq.) is
- 4 amended by adding at the end the following:
- 5 "SEC. 771. ACADEMIC HEALTH DEPARTMENTS GRANT PRO-
- 6 GRAM.
- 7 "(a) Establishment.—
- "(1) IN GENERAL.—In order to improve the 8 9 training of public health students, the Secretary, 10 acting in conjunction with the Director of the Cen-11 ters for Disease Control and Prevention and in con-12 sultation with the Association of Schools of Public 13 Health, shall carry out the Academic Health Depart-14 ments grant program (referred to in this section as 15 the 'Program') under which the Secretary shall 16 award competitive grants, of not more 17 \$250,000 each, to eligible partnerships to establish 18 Academic Health Departments.
 - "(2) ACADEMIC HEALTH DEPARTMENT.—For purposes of this section, the term 'Academic Health Department' means a program administered by an eligible partnership that provides for collaboration between the academic and practice aspects of public health. The purpose of such a department is to increase the number of graduates in public health who work in State and local health departments, increase

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1 the relevance of the curriculum in schools and pro-2 grams of public health to health department prac-3 tice, and to increase the use of academic theories, 4 knowledge, and methodologies in the work of health 5 departments. 6 "(b) Eligibility.—For purposes of this section, an 7 eligible partnership is a partnership, with respect to estab-8 lishing an Academic Health Department, consisting of— 9 "(1) a State or local public health department; 10 and 11 "(2) an accredited school of public health or an 12 accredited public health degree program. "(c) USE OF FUNDS.—An eligible partnership de-13 14 scribed in subsection (b) may use funds provided under 15 a grant made under subsection (a) for the following purposes, with respect to an Academic Health Department: 16 17 "(1) To conduct training needs assessment sur-18 veys. 19 "(2) To provide for curriculum development. 20 "(3) To provide for training and academic in-21 struction. 22 "(4) To conduct leadership seminars. "(5) To facilitate appropriate staff of the State 23 24 or local health department participating in the eligi-

ble partnership to teach with the school of public

- health or public health degree program participatingin such partnership.
- "(6) To facilitate faculty and students of the school of public health or public health degree program participating in the eligible partnership to work in the health department participating in such partnership.
- 8 "(7) To provide for a project coordinator.
 - "(8) To provide for subgrants to organizations to conduct activities consistent with the goals of the Program.
 - "(9) Other appropriate activities specified by the Secretary to recruit public health students to full time employment in a health department after graduation.

"(d) Reports.—

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- "(1) Grant recipient reports to the secretary.—Each recipient of a grant awarded under subsection (a) shall submit to the Secretary a report for each year for which the recipient received such a grant on the results and outcomes of the activities funded by such grant during such year.
 - "(2) REPORTS TO CONGRESS.—For the 3-year period beginning on the date of the establishment of the Program, and for each subsequent 3-year period

- 1 in which the Program is in existence, the Secretary 2 shall submit to Congress a report on the results and 3 outcomes of the Program during such 3-year period, 4 including the number of Academic Health Depart-5 ments funded by grants under the Program, the 6 number of students trained through grants under 7 the Program, and the number of trainees partici-8 pating in such Academic Health Departments who 9 remain in public health professions.
- "(3) EVALUATION OF PROGRAM.—Not later
 than the date that is 5 years after the date of the
 establishment of the Program, the Secretary shall
 submit to Congress a report that examines the results and outcomes of the Program and recommends
 the extent to which the Program should be continued.
- "(e) AUTHORIZATION OF APPROPRIATIONS.—There
 is authorized to be appropriated to carry out this section,
 4,000,000 for each of the fiscal years 2009 through
 20 2013.".
- 21 SEC. 15. DEFINITIONS.
- 22 Section 799B (42 U.S.C. 295p) is amended—
- 23 (1) by striking paragraph (3) and inserting the following:

1	"(3) Physician assistant education pro-
2	GRAM.—The term 'physician assistant education
3	program' means an educational program in a public
4	or private institution in a State that—
5	"(A) has as its objective the education of
6	individuals who, upon completion of their stud-
7	ies in the program, be qualified to provide pri-
8	mary care medical services with the supervision
9	of a physician; and
10	"(B) is accredited by the Accreditation Re-
11	view Commission on Education for the Physi-
12	cian Assistant."; and
13	(2) by adding at the end the following:
14	"(12) Federally qualified health cen-
15	TER.—The term 'Federally qualified health center'
16	has the meaning given that term in section 1861(aa)
17	of the Social Security Act.
18	"(13) Rural Health Clinic.—The term
19	'rural health clinic' has the meaning given that term
20	in section 1861(aa) of the Social Security Act.
21	"(14) Cultural competency.—The term
22	'culturally competency'—
23	"(A) with respect to health-related serv-
24	ices, means the ability to provide healthcare tai-
25	lored to meet the social cultural and linguistic

1	needs of patients from diverse backgrounds
2	and
3	"(B) when used to describe education or
4	training, means education or training designed
5	to prepare those receiving the education or
6	training to provide health-related services tai-
7	lored to meet the social, cultural, and linguistic
8	needs of patients from diverse backgrounds.
9	"(15) Health disparity population.—The
10	term 'health disparity population' has the meaning
11	given such term in section $903(d)(1)$.
12	"(16) Health Literacy.—The term 'health
13	literacy' means the degree to which an individual has
14	the capacity to obtain, communicate, process, and
15	understand health information (including the reg
16	ister and language in which the information is pro-
17	vided) and services in order to make appropriate
18	health decisions.
19	"(17) Indian.—The term 'Indian' has the
20	meaning given such term in section 4 of the Indian
21	Health Care Improvement Act (25 U.S.C. 1603).
22	"(18) Minority group.—The term 'minority
23	group' has the meaning given the term 'racial and

ethnic minority group' in section 1707.".